

## Hit List

Search Results - Record(s) 1 through 36 of 36 returned.

1. Document ID: US 3192218 A

Using default format because multiple data bases are involved.

L1: Entry 1 of 36

File: USPT

Jun 29, 1965

US-PAT-NO: 3192218

DOCUMENT-IDENTIFIER: US 3192218 A

TITLE: Dimerization of styrene and vinyl pyridines in the presence of atomic hydrogen

DATE-ISSUED: June 29, 1965

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
SOLOMON PAUL W				

US-CL-CURRENT: 546/255; 106/285, 376/905, 44/333, 585/12, 585/14, 585/361, 585/425

2. Document ID: US 2450027 A

L1: Entry 2 of 36

File: USPT

Sep 28, 1948

US-PAT-NO: 2450027

DOCUMENT-IDENTIFIER: US 2450027 A

TITLE: Dimerization of alpha-alkyl para-alkyl styrenes

DATE-ISSUED: September 28, 1948

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
TALBOT THEODORE H				
WARNER ARTHUR J				

US-CL-CURRENT: 502/85

<input type="button" value="Drawn D</input>

3. Document ID: JP 2003261571 A

L1: Entry 3 of 36

File: DWPI

Sep 19, 2003

DERWENT-ACC-NO: 2004-014931

DERWENT-WEEK: 200402

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TITLE: Manufacture of dibenzocyclo compound involves dimerization of styrene oxide derivative in presence of transition metal halide

PRIORITY-DATA: 2002JP-0062257 (March 7, 2002)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 2003261571 A	September 19, 2003		006	C07D493/08

INT-CL (IPC): C07 B 61/00; C07 D 493/08[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Claims](#) [KWMC](#) [Drawn D.](#) 4. Document ID: JP 2001252576 A

L1: Entry 4 of 36

File: DWPI

Sep 18, 2001

DERWENT-ACC-NO: 2002-077909

DERWENT-WEEK: 200232

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TITLE: Composite for use as catalyst for dimerization of styrene, comprises crystalline porous silica compound and strongly acidic cation exchange resin

PRIORITY-DATA: 2000JP-0068827 (March 13, 2000)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 2001252576 A	September 18, 2001		006	B01J047/02

INT-CL (IPC): B01 D 61/04; B01 D 61/08; B01 J 47/02; C02 F 1/42[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Claims](#) [KWMC](#) [Drawn D.](#) 5. Document ID: RO 112502 B1

L1: Entry 5 of 36

File: DWPI

Oct 30, 1997

DERWENT-ACC-NO: 1998-191615

DERWENT-WEEK: 199817

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TITLE: Selective dimerisation - of methyl styrene in an adiabatic reactor

INVENTOR: ANGHEL, C; BREBEANU, A ; MUJA, I ; NATASI, A

PRIORITY-DATA: 1995RO-0001810 (October 18, 1995)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>RO 112502 B1</u>	October 30, 1997		000	C07C015/46

INT-CL (IPC): C07 C 15/46

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Image](#) | [Text](#) | [Claims](#) | [KMC](#) | [Drawn D.](#)

6. Document ID: RU 2071460 C1

L1: Entry 6 of 36

File: DWPI

Jan 10, 1997

DERWENT-ACC-NO: 1997-371374

DERWENT-WEEK: 199734

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TITLE: Production of unsaturated dimer of alpha-methyl styrene - involves conducting dimerisation in presence of iron sulphate or mixture of sulphate(s) of iron, chromium, copper and nickel

INVENTOR: ALESHINA, A B; KRAVCHENKO, B V ; OSTROVSKAYA, A I

PRIORITY-DATA: 1993RU-0039131 (July 30, 1993)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>RU 2071460 C1</u>	January 10, 1997		004	C07C002/04

INT-CL (IPC): C07 C 2/04; C07 C 11/10; C07 C 15/12

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Image](#) | [Text](#) | [Claims](#) | [KMC](#) | [Drawn D.](#)

7. Document ID: JP 07242575 A

L1: Entry 7 of 36

File: DWPI

Sep 19, 1995

DERWENT-ACC-NO: 1995-355201

DERWENT-WEEK: 199546

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TITLE: Linear dimerisation of alpha-alkylstyrene - involves using hetero-poly-acid, alpha-alkyl-styrene in the absence of solvent at specific temp. in heterogeneous system of solid-liquid phase

PRIORITY-DATA: 1994JP-0060251 (March 3, 1994)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>JP 07242575 A</u>	September 19, 1995		004	C07C015/50

INT-CL (IPC): B01 J 27/188; C07 B 61/00; C07 C 2/04; C07 C 2/14; C07 C 15/50

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Draw D
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8. Document ID: EP 571036 A1, US 5696311 A, JP 06122637 A, IL 101913 A, EP 571036 B1, DE 69307391 E, US 5679736 A

L1: Entry 8 of 36

File: DWPI

Nov 24, 1993

DERWENT-ACC-NO: 1993-370443

DERWENT-WEEK: 199804

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TITLE: Halogenated phenyl:indan(s) used as polymeric fire retarders - prep'd. by dimerisation of halogen substn. (alpha-methyl) styrene or ring halogenation TMPI or MPI

INVENTOR: ANTEBI, S; EROSHOV, M ; FINBERG, I ; FISHLER, T ; SHORR, L ; SALOMONE, A

PRIORITY-DATA: 1992IL-0101913 (May 18, 1992)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>EP 571036 A1</u>	November 24, 1993	E	032	C07C025/22
<u>US 5696311 A</u>	December 9, 1997		025	C07C025/22
<u>JP 06122637 A</u>	May 6, 1994		030	C07C025/22
<u>IL 101913 A</u>	November 14, 1996		000	C07C025/18
<u>EP 571036 B1</u>	January 15, 1997	E	036	C07C025/22
<u>DE 69307391 E</u>	February 27, 1997		000	C07C025/22
<u>US 5679736 A</u>	October 21, 1997		000	C08K005/03

INT-CL (IPC): C07B 61/00; C07C 17/12; C07C 25/18; C07C 25/22; C08K 3/10; C08K 5/03; C09K 21/06; C09K 21/08; D01F 1/07; D06M 13/08

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Draw D
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9. Document ID: TW 215916 A, US 5488020 A, US 5329057 A

L1: Entry 9 of 36

File: DWPI

Nov 11, 1993

DERWENT-ACC-NO: 1994-033840

DERWENT-WEEK: 199611

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TITLE: Cyclo-dimerisation of 1,3-butadiene(s) over Cu(I)-aluminosilicate zeolite catalyst - to prepare vinyl-cyclohexene(s) used in the synthesis of styrene monomers

INVENTOR: BURDETT, K A; DIESEN, R W ; DIXIT, R A ; KING, S S T ; OLKEN, M M ; DIXIT, R S

PRIORITY-DATA: 1992US-0954710 (September 30, 1992), 1991US-0688808 (April 19, 1991), 1994US-0200258 (February 23, 1994)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
TW 215916 A	November 11, 1993		004	C07C002/42
US 5488020 A	January 30, 1996		011	C07C002/50
US 5329057 A	July 12, 1994		016	C07C002/50

INT-CL (IPC): C07C 2/42; C07C 2/50

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Document](#) | [Document](#) | [Claims](#) | [KMC](#) | [Drawn D](#)

 10. Document ID: US 5227561 A

L1: Entry 10 of 36

File: DWPI

Jul 13, 1993

DERWENT-ACC-NO: 1993-235206

DERWENT-WEEK: 199329

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TITLE: Selective co-dimerisation of styrene with lower alpha-olefin(s) - using catalyst soln. contg. palladium cpd., strong acid, and specified di:phosphine cpd.

INVENTOR: DRENT, E

PRIORITY-DATA: 1991EP-0202164 (August 23, 1991)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
US 5227561 A	July 13, 1993		004	C07C002/24

INT-CL (IPC): C07C 2/24

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Document](#) | [Document](#) | [Claims](#) | [KMC](#) | [Drawn D](#)

 11. Document ID: JP 59190927 A, JP 91032530 B

L1: Entry 11 of 36

File: DWPI

Oct 29, 1984

DERWENT-ACC-NO: 1984-304497

DERWENT-WEEK: 198449

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TITLE: Dimerisation of alpha-methyl-styrene - by heating in presence of active or acid clay and cellosolve

PRIORITY-DATA: 1983JP-0065915 (April 14, 1983)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 59190927 A	October 29, 1984		003	
JP 91032530 B	May 13, 1991		000	

INT-CL (IPC): B01J 21/16; C07B 61/00; C07C 2/26; C07C 15/50

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#)        [Claims](#) | [KMC](#) | [Drawn D](#)

12. Document ID: SU 1097588 A

L1: Entry 12 of 36

File: DWPI

Jun 15, 1984

DERWENT-ACC-NO: 1985-011238

DERWENT-WEEK: 198502

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TITLE: High yield styrene prodn. - by cyclo-dimerisation of vinyl-acetylene in presence of palladium acetyl-acetonate, tri:phenyl phosphine and tri:ethyl aluminium

INVENTOR: DZHEMILEV, U M; SELIMOV, F A

PRIORITY-DATA: 1982SU-3471282 (May 28, 1982)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>SU 1097588 A</u>	June 15, 1984		003	

INT-CL (IPC): C07C 15/46

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#)        [Claims](#) | [KMC](#) | [Drawn D](#)

13. Document ID: SU 829606 B

L1: Entry 13 of 36

File: DWPI

May 15, 1981

DERWENT-ACC-NO: 1982-17545E

DERWENT-WEEK: 198209

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TITLE: Prepn. of tri:methyl phenyl-indane - by cyclo-dimerisation of methyl-styrene in presence of nitrobenzene or nitromethane and acidic catalyst

INVENTOR: MOISEEVA, M V; POPOV, B I

PRIORITY-DATA: 1979SU-2800608 (July 23, 1979)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>SU 829606 B</u>	May 15, 1981		002	

INT-CL (IPC): C07C 13/46; C07C 15/20

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#)        [Claims](#) | [KMC](#) | [Drawn D](#)

14. Document ID: DE 2906294 A, DE 2906294 B, EP 14765 A, EP 14765 B, JP 55115830 A

L1: Entry 14 of 36

File: DWPI

Aug 21, 1980

DERWENT-ACC-NO: 1980-60683C

DERWENT-WEEK: 198035

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TITLE: 1-Phenyl-1,3,3-tri:methyl-indane prepn. - by alpha-methyl-styrene  
dimerisation over powdered contact catalyst treated with conc. sulphuric acid

INVENTOR: RATAJCZAK, H J

PRIORITY-DATA: 1979DE-2906294 (February 19, 1979)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
DE 2906294 A	August 21, 1980		000	
DE 2906294 B	December 10, 1980		000	
EP 14765 A	September 3, 1980	G	000	
EP 14765 B	September 23, 1981	G	000	
JP 55115830 A	September 6, 1980		000	

INT-CL (IPC): C07C 2/42; C07C 13/46

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Drawn D
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15. Document ID: DE 2906251 A, DE 2906251 B, EP 14770 A, EP 14770 B, JP 55113725  
A

L1: Entry 15 of 36

File: DWPI

Aug 21, 1980

DERWENT-ACC-NO: 1980-60679C

DERWENT-WEEK: 198035

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TITLE: Alpha-methyl-styrene sepn. from cumene - by dimerisation to 1-phenyl-1,3,3-tri:methyl-indane over sulphuric acid-treated powdered bentonite contact catalyst

INVENTOR: RATAJCZAK, H J

PRIORITY-DATA: 1979DE-2906251 (February 19, 1979)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
DE 2906251 A	August 21, 1980		000	
DE 2906251 B	December 17, 1980		000	
EP 14770 A	September 3, 1980	G	000	
EP 14770 B	September 2, 1981	G	000	
JP 55113725 A	September 2, 1980		000	

INT-CL (IPC): C07C 2/42; C07C 7/17; C07C 13/46; C07C 15/02; C07C 37/08; C07C 39/04

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Drawn D
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16. Document ID: SU 721388 A

L1: Entry 16 of 36

File: DWPI

Mar 15, 1980

DERWENT-ACC-NO: 1980-76612C

DERWENT-WEEK: 198043

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TITLE: Synthesis of styrene - by dehydro-dimerisation of toluene, and catalytic conversion of prod. in presence of ethylene and metal oxide catalyst

INVENTOR: GANKIN, V Y U; SHAPIRO, A L

PRIORITY-DATA: 1975SU-2131059 (March 31, 1975)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
SU 721388 A	March 15, 1980		000	

INT-CL (IPC): C07C 15/10

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWMC	Drawn De
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 17. Document ID: DE 2812664 A, AT 7901531 A, CA 1144557 A, CS 7901835 A, DD 143611 A, DE 2963141 G, DK 7901153 A, EP 4522 A, EP 4522 B, FI 7900945 A, HU 25277 T, IL 56901 A, JP 54138530 A, NO 7900948 A, PT 69377 A, SU 973023 A, US 4304785 A, ZA 7901137 A

L1: Entry 17 of 36

File: DWPI

Sep 27, 1979

DERWENT-ACC-NO: 1979-71985B

DERWENT-WEEK: 197940

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TITLE: Use of di:lignol cpds. as hepatoprotective agents - the cpds. being obtd. by acid-catalysed dimerisation of styrene derivs.

INVENTOR: RAITHOFER, G

PRIORITY-DATA: 1978DE-2812664 (March 22, 1978)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
DE 2812664 A	September 27, 1979		000	
AT 7901531 A	June 15, 1985		000	
CA 1144557 A	April 12, 1983		000	
CS 7901835 A	January 28, 1983		000	
DD 143611 A	September 3, 1980		000	
DE 2963141 G	August 12, 1982		000	
DK 7901153 A	October 15, 1979		000	
EP 4522 A	October 3, 1979		000	
EP 4522 B	June 23, 1982	G	000	

<u>FI 7900945 A</u>	November 30, 1979	000
<u>HU 25277 T</u>	June 28, 1983	000
<u>IL 56901 A</u>	December 30, 1983	000
<u>JP 54138530 A</u>	October 27, 1979	000
<u>NO 7900948 A</u>	October 22, 1979	000
<u>PT 69377 A</u>	November 15, 1979	000
<u>SU 973023 A</u>	November 7, 1982	000
<u>US 4304785 A</u>	December 8, 1981	000
<u>ZA 7901137 A</u>	June 18, 1980	000

INT-CL (IPC): A61K 31/34; C07C 43/20; C07D 307/78; C07D 307/86; C07D 493/04; C07D 493/06; C07F 9/12

Full	Title	Citation	Front	Review	Classification	Date	Reference	Image	Image	Claims	KWIC	Drawn D
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18. Document ID: SU 670555 A

L1: Entry 18 of 36

File: DWPI

Jun 30, 1979

DERWENT-ACC-NO: 1980-17951C

DERWENT-WEEK: 198010

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TITLE: Alpha-methyl styrene dimer prodn. - by dimerisation of methyl-styrene in presence of formic acid as catalyst

INVENTOR: BELGORODSK, I M; MOISEEV, V V

PRIORITY-DATA: 1978SU-2577106 (February 3, 1978)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>SU 670555 A</u>	June 30, 1979		000	

INT-CL (IPC): C07C 3/10; C07C 15/12

Full	Title	Citation	Front	Review	Classification	Date	Reference	Image	Image	Claims	KWIC	Drawn D
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19. Document ID: JP 54048742 A, JP 81004537 B, US 4198535 A

L1: Entry 19 of 36

File: DWPI

Apr 17, 1979

DERWENT-ACC-NO: 1979-39928B

DERWENT-WEEK: 197921

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TITLE: Dimerisation of alpha-alkyl-styrene(s) - by heating in presence of silica-alumina catalyst

PRIORITY-DATA: 1977JP-0115086 (September 27, 1977)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 54048742 A	April 17, 1979		000	
JP 81004537 B	January 30, 1981		000	
US 4198535 A	April 15, 1980		000	

INT-CL (IPC): B01J 21/12; C07C 2/08; C07C 15/12

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Drawn De
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20. Document ID: DE 2659597 A, CA 1087214 A, DE 2659597 C, FR 2337118 A, GB 1507600 A, JP 52102260 A, JP 85030297 B

L1: Entry 20 of 36

File: DWPI

Jul 14, 1977

DERWENT-ACC-NO: 1977-50689Y

DERWENT-WEEK: 197729

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TITLE: (1,1,3)-Trisubstd. (3)-phenyl-indane prodn. by dimerisation - of (alpha)-substd. styrene by heating with sulphuric acid

PRIORITY-DATA: 1976US-0646304 (January 2, 1976)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
DE 2659597 A	July 14, 1977		000	
CA 1087214 A	October 7, 1980		000	
DE 2659597 C	September 10, 1987		000	
FR 2337118 A	September 2, 1977		000	
GB 1507600 A	April 19, 1978		000	
JP 52102260 A	August 27, 1977		000	
JP 85030297 B	July 16, 1985		000	

INT-CL (IPC): B01J 27/02; C07C 2/42; C07C 3/03; C07C 13/46; C07C 15/22; C07C 37/00; C07C 39/17

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Drawn De
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21. Document ID: SU 521923 A

L1: Entry 21 of 36

File: DWPI

Oct 16, 1976

DERWENT-ACC-NO: 1977-33837Y

DERWENT-WEEK: 197719

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TITLE: Selective (1,3)-butadiene dimerisation catalyst - contg. palladium acetate and styrene and divinylbenzene copolymer with functional sulpho gps.

PRIORITY-DATA: 1974SU-2079666 (December 3, 1974)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>SU 521923 A</u>	October 16, 1976		000	

INT-CL (IPC) : B01J 23/44

Full	Title	Citation	Front	Review	Classification	Date	Reference	Excerpt	Image	Claims	KMC	Drawn D
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 22. Document ID: JP 49126656 A, JP 80033691 B

L1: Entry 22 of 36

File: DWPI

Dec 4, 1974

DERWENT-ACC-NO: 1975-20089W

DERWENT-WEEK: 197512

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TITLE: Dimerization of styrenes - by passing liq. styrenes through phosphoric acid-type solid catalyst zones

PRIORITY-DATA: 1973JP-0043481 (April 16, 1973)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>JP 49126656 A</u>	December 4, 1974		000	
<u>JP 80033691 B</u>	September 2, 1980		000	

INT-CL (IPC) : B01J 27/16; C07C 2/42; C07C 13/46; C07C 15/12

Full	Title	Citation	Front	Review	Classification	Date	Reference	Excerpt	Image	Claims	KMC	Drawn D
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 23. Document ID: JP 49126655 A

L1: Entry 23 of 36

File: DWPI

Dec 4, 1974

DERWENT-ACC-NO: 1975-20088W

DERWENT-WEEK: 197512

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TITLE: Dimerization of styrene - by passing liquefied styrenes continuously through solid catalyst zones

PRIORITY-DATA: 1973JP-0043477 (April 16, 1973)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>JP 49126655 A</u>	December 4, 1974		000	

Full	Title	Citation	Front	Review	Classification	Date	Reference	Excerpt	Image	Claims	KMC	Drawn D
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 24. Document ID: JP 49031655 A

L1: Entry 24 of 36

File: DWPI

Mar 22, 1974

DERWENT-ACC-NO: 1974-45989V

DERWENT-WEEK: 197425

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TITLE: 1-Methyl-3-phenylindanes - prep by dimerization of styrenes in presence of perchloric acid

PRIORITY-DATA: 1972JP-0074579 (July 27, 1972)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>JP 49031655 A</u>	March 22, 1974		000	

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Drawn De
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25. Document ID: JP 48091045 A

L1: Entry 25 of 36

File: DWPI

Nov 27, 1973

DERWENT-ACC-NO: 1974-37180V

DERWENT-WEEK: 197420

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TITLE: 1-Meth-3-phenylindane prep - by dimerization of styrene in presence of phosphoric acid

PRIORITY-DATA: 1972JP-0021948 (March 4, 1972)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>JP 48091045 A</u>	November 27, 1973		000	

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Drawn De
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26. Document ID: US 3769359 A

L1: Entry 26 of 36

File: DWPI

DERWENT-ACC-NO: 1973-70098U

DERWENT-WEEK: 197346

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TITLE: Dimerization of styrene cpds - in carboxylic acid soln contg mineral acid

PRIORITY-DATA: 1972US-0263363 (June 7, 1972)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>US 3769359 A</u>			000	

INT-CL (IPC): C07C 3/12

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Search</a>	<a href="#">Print</a>	<a href="#">Claims</a>	<a href="#">KMC</a>	<a href="#">Draw.</a>
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 27. Document ID: JP 48004454 A

L1: Entry 27 of 36

File: DWPI

DERWENT-ACC-NO: 1973-47716U

DERWENT-WEEK: 197334

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TITLE: Arylindans prep - by dimerization of alpha-methyl styrenes

PRIORITY-DATA: 1971JP-0038262 (June 3, 1971)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>JP 48004454 A</u>			000	

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Search</a>	<a href="#">Print</a>	<a href="#">Claims</a>	<a href="#">KMC</a>	<a href="#">Draw.</a>
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 28. Document ID: DE 2160378 A, BE 792288 A, GB 1403077 A, JP 48064062 A, US 3830863 A

L1: Entry 28 of 36

File: DWPI

DERWENT-ACC-NO: 1973-37675U

DERWENT-WEEK: 197327

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TITLE: Styrene dimerisation - to 1-methyl-3-phenylindanes in presence of tensides and catalysts

PRIORITY-DATA: 1971DE-2160378 (December 6, 1971)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>DE 2160378 A</u>			000	
<u>BE 792288 A</u>			000	
<u>GB 1403077 A</u>	August 13, 1975		000	
<u>JP 48064062 A</u>			000	
<u>US 3830863 A</u>	August 20, 1974		000	

INT-CL (IPC): C07C 3/10; C07C 13/46; C07C 15/20

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Search</a>	<a href="#">Print</a>	<a href="#">Claims</a>	<a href="#">KMC</a>	<a href="#">Draw.</a>
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 29. Document ID: DE 2101089 A, BE 777863 A, GB 1366993 A, JP 47027969 A, US 3723555 A, US 3764631 A

L1: Entry 29 of 36

File: DWPI

DERWENT-ACC-NO: 1972-53521T

DERWENT-WEEK: 197234

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TITLE: 1-methyl-3-phenyl-indanes - by dimerisation of styrenes

PRIORITY-DATA: 1971DE-2101089 (January 12, 1971)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>DE 2101089 A</u>			000	
<u>BE 777863 A</u>			000	
<u>GB 1366993 A</u>	September 18, 1974		000	
<u>JP 47027969 A</u>			000	
<u>US 3723555 A</u>			000	
<u>US 3764631 A</u>			000	

INT-CL (IPC): C07C 13/46; C07C 15/12; C07C 25/18

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Abstract</a>	<a href="#">Detailed Abstract</a>	<a href="#">Claims</a>	<a href="#">KMC</a>	<a href="#">Drawn Dep.</a>
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30. Document ID: DE 2064099 A

L1: Entry 30 of 36

File: DWPI

DERWENT-ACC-NO: 1972-49128T

DERWENT-WEEK: 197231

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TITLE: 1-methyl-3-phenylindanes prodn - by dimerization of styrenes

PRIORITY-DATA: 1970DE-2064099 (December 28, 1970)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>DE 2064099 A</u>			000	

INT-CL (IPC): C07C 13/46

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Abstract</a>	<a href="#">Detailed Abstract</a>	<a href="#">Claims</a>	<a href="#">KMC</a>	<a href="#">Drawn Dep.</a>
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31. Document ID: FR 2079592 A

L1: Entry 31 of 36

File: DWPI

DERWENT-ACC-NO: 1972-08787T

DERWENT-WEEK: 197206

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TITLE: Styrene stereospecific dimerisation - using nickel pi allyl trifluoroacetate catalyst

PRIORITY-DATA: 1970FR-0004174 (February 5, 1970)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>FR 2079592 A</u>			000	

INT-CL (IPC): C07C 3/00; C07C 15/00

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Drawn De
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32. Document ID: BE 768410 A, DE 2029026 A, DE 2029026 B, GB 1343445 A, JP 47000780 A, JP 77012191 B

L1: Entry 32 of 36

File: DWPI

DERWENT-ACC-NO: 1971-80156S

DERWENT-WEEK: 197150

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TITLE: 1-methyl-3-phenylindane and derivs - prodn by dimerisation - of styrenes in presence of polymerisation inhibitors

PRIORITY-DATA: 1970DE-2029026 (June 12, 1970)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>BE 768410 A</u>			000	
<u>DE 2029026 A</u>			000	
<u>DE 2029026 B</u>	July 31, 1980		000	
<u>GB 1343445 A</u>			000	
<u>JP 47000780 A</u>			000	
<u>JP 77012191 B</u>	April 5, 1977		000	

INT-CL (IPC): B01J 21/00; B01J 27/02; C07C 7/18; C07C 13/46; C07C 17/40; C07C 25/06

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Drawn De
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33. Document ID: US 3769359 A

L1: Entry 33 of 36

File: USOC

Oct 30, 1973

US-PAT-NO: 3769359

DOCUMENT-IDENTIFIER: US 3769359 A

TITLE: DIMERIZATION OF STYRENE COMPOUNDS

DATE-ISSUED: October 30, 1973

INVENTOR-NAME: MASSIE S

US-CL-CURRENT: 585/406; 585/428

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Text	Claims	KMNC	Drawn De
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34. Document ID: US 3763256 A

L1: Entry 34 of 36

File: USOC

Oct 2, 1973

US-PAT-NO: 3763256

DOCUMENT-IDENTIFIER: US 3763256 A

TITLE: DIMERIZATION OF STYRENE COMPOUNDS

DATE-ISSUED: October 2, 1973

INVENTOR-NAME: MASSIE S

US-CL-CURRENT: 585/406; 585/428

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Text	Claims	KMNC	Drawn De
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35. Document ID: US 3192218 A

L1: Entry 35 of 36

File: USOC

Jun 29, 1965

US-PAT-NO: 3192218

DOCUMENT-IDENTIFIER: US 3192218 A

TITLE: Dimerization of styrene and vinyl pyridines in the presence of atomic hydrogen

DATE-ISSUED: June 29, 1965

INVENTOR-NAME: SOLOMON PAUL W

US-CL-CURRENT: 546/255; 106/285, 376/905, 44/333, 585/12, 585/14, 585/361, 585/425

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Text	Claims	KMNC	Drawn De
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36. Document ID: US 2450027 A

L1: Entry 36 of 36

File: USOC

Sep 28, 1948

US-PAT-NO: 2450027

DOCUMENT-IDENTIFIER: US 2450027 A

TITLE: Dimerization of alpha-alkyl para-alkyl styrenes

DATE-ISSUED: September 28, 1948

INVENTOR-NAME: WARNER ARTHUR J; TALBOT THEODORE H

US-CL-CURRENT: 502 / 85

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Draw. De
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Clear	Generate Collection	Print	Fwd. Refs	Bkwd. Refs	Generate OACS
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Term	Documents
DIMERIZATION	14493
DIMERISATION	2746
DIMERISATIONS	18
DIMERIZATIONS	1187
STYRENE	315698
STYRENES	18023
(DIMERIZATION WITH STYRENE).TI..PGPB,USPT,USOC,EPAB,JPAB,DWPI.	36
((DIMERIZATION WITH STYRENE).TI.).PGPB,USPT,USOC,EPAB,JPAB,DWPI.	36

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